

Nelson Mullins



IAP7 Rec'd PCT/PTO 02 FEB 2006

Nelson Mullins Riley & Scarborough LLP
Attorneys and Counselors at Law
999 Peachtree Street, NE / 14th Floor / Atlanta, Georgia 30309-3964
Tel: 404.817.6000 Fax: 404.817.6050
www.nelsonmullins.com

Kyle M. Globerman
Registered Patent Attorney
404.817.6204
Fax: 803.255.9831
kyle.globerman@nelsonmullins.com

January 27, 2006

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RE: U.S. Patent Application of Clive Alan Brown
Entitled: "Test Device for Internal Combustion Engine"
Serial No.: 10/532,035
Our Ref.: 20860/09001

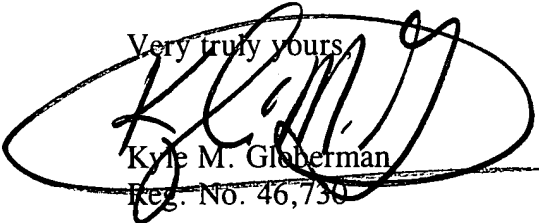
Dear Sir:

The following are being transmitted herewith:

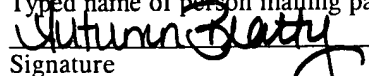
1. Transmittal sheet (original plus 1 copy)
2. Fee transmittal sheet (1 sheet)
3. One copy of PTO form (2 sheets)
"Notification of Missing Requirements"
4. Response to Notification of Missing Requirements (2 sheets)
5. Combined Declaration and Power of Attorney (3 sheets)
6. Check in the amount of \$130.00
7. Return Postcard

Please charge any deficiency or credit any overpayment required by this action to our deposit account no. 50-1196, for which purpose an extra copy of this transmittal letter is attached.

Very truly yours,


Kyle M. Globerman
Reg. No. 46,730

I hereby certify that this paper and any referenced attachment and/or fee are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: January 27, 2006
Autumn Beatty
Typed name of person mailing paper or fee

Signature



Rec'd PCT/PTO 02 FEB 2006

PTO/SB/17 (12-04v2)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL
For FY 2005☐ Applicant claims small entity status. See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT** (\$) 130.00**Complete if Known**

Application Number	10/532,035
Filing Date	April 21, 2005
First Named Inventor	Clive Alan Brown
Examiner Name	Unknown
Art Unit	Unknown
Attorney Docket No.	20860/09001

METHOD OF PAYMENT (check all that apply)☒ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____☐ Deposit Account Deposit Account Number: 50-1196 Deposit Account Name: Nelson Mullins LLP et al.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below☐ Charge fee(s) indicated below, **except for the filing fee**☐ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17☒ Credit any overpayments**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	N/A
Design	200	100	100	50	130	65	N/A
Plant	200	100	300	150	160	80	N/A
Reissue	300	150	500	250	600	300	N/A
Provisional	200	100	0	0	0	0	N/A

2. EXCESS CLAIM FEES**Fee Description**

Each claim over 20 (including Reissues)

Fee (\$)	Small Entity Fee (\$)
50	25
200	100
360	180

Each independent claim over 3 (including Reissues)

Multiple dependent claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
20	- 20 or HP = 0	x 50.00 =	0.00

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
2	- 3 or HP = 0	x 200.00 =	0.00

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims	
Fee (\$)	Fee Paid (\$)
N/A	N/A

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
13	- 100 = 0	/ 50 = (round up to a whole number) x	250.00	0.00

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Combined Declaration and Power of Attorney

Fees Paid (\$)
N/A
130.00

SUBMITTED BY

Signature

Registration No. 46,730
(Attorney/Agent)

Telephone (404) 817-6204

Name (Print/Type) Kyle M. Globerman

Date January 27, 2006

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

02/07/2006 ATRAN1 00000098 10532035

01 FC:1617

130.00 OP

Rec'd PCT/PTO 02 FEB 2006

PATENT

DOCKET NO.: 20860/09001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of)	
Clive Alan Brown)	Examiner: Unknown
)	
Serial No.: 10/532,035)	Art Unit: Unknown
)	
Filed: April 21, 2005)	Account No.: 50-1196
)	
Title: Test Device for Internal)	
Combustion Engine)	

RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C.
371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

Mail Stop Missing Parts
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

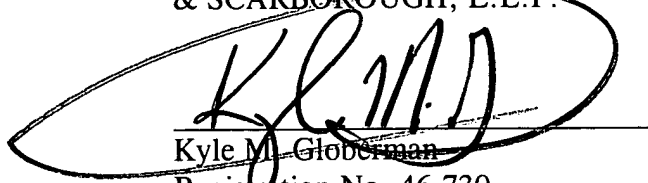
Responsive to the Notification of Missing Requirements mailed November 30, 2005, a copy of which is enclosed, Applicant submits an executed Combined Declaration and Power of Attorney.

The inventor signing the declaration is Clive Alan Brown.

A surcharge of \$130 pursuant to 37 CFR 1.492(h) is enclosed. Please charge any deficiency or credit any overpayment required by this action to our deposit account no. 50-1196.

Respectfully submitted,

NELSON MULLINS RILEY
& SCARBOROUGH, L.L.P.

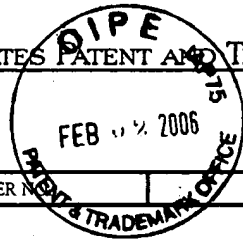
A large, stylized handwritten signature in black ink, which appears to read "K. M. R.", is written over a horizontal line. The signature is enclosed within a large, loopy oval shape.

Kyle M. Globberman
Registration No. 46,730
P.O. Box 11070
Columbia, SC 29211-1070
(404) 817-6204
Fax (803) 255-9831

Rec'd PCT/PTO 02 FEB 2006



UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
 www.uspto.gov

U.S. APPLICATION NUMBER	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/532,035	Clive Alan Brown	20860/09001

INTERNATIONAL APPLICATION NO.

PCT/GB03/04501

I.A. FILING DATE	PRIORITY DATE
10/16/2003	10/23/2002

27530

NELSON MULLINS RILEY & SCARBOROUGH, LLP
 1320 MAIN STREET, 17TH FLOOR
 COLUMBIA, SC 29201

CONFIRMATION NO. 6767

371 FORMALITIES LETTER



OC000000017529371

Date Mailed: 11/30/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/21/2005
- Copy of the International Search Report filed on 04/21/2005
- Preliminary Amendments filed on 04/21/2005
- Information Disclosure Statements filed on 04/21/2005
- U.S. Basic National Fees filed on 04/21/2005
- Priority Documents filed on 04/21/2005

RECEIVED

DEC 05 2005

NELSON MULLINS
COLUMBIA OFFICE

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$130** for a Large Entity:

- **\$130** Surcharge.

"Docketed for"
 30J A06
 FSE

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

FREDERICK SMITH

Telephone: (703) 308-9140 EXT 210

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/532,035	PCT/GB03/04501	20860/09001

FORM PCT/DO/EO/905 (371 Formalities Notice)